



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 1513

SERIAL NUMBER 10/673,304	FILING DATE 09/29/2003 RULE	CLASS 242	GROUP ART UNIT 3654	ATTORNEY DOCKET NO. A03833
-----------------------------	---------------------------------------	--------------	------------------------	----------------------------------

APPLICANTS

Jochen Graeber, Bissingen, GERMANY;

 Mario Litsche, Backnang, GERMANY;
 Wolfgang Recht, Backnang, GERMANY;

** CONTINUING DATA *****

None
JN

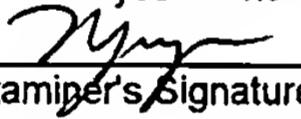
** FOREIGN APPLICATIONS *****

GERMANY 102 46 075.2 10/02/2002

JN

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 12/23/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance  Examiner's Signature Initials	STATE OR COUNTRY GERMANY	SHEETS DRAWING 4	TOTAL CLAIMS 9	INDEPENDENT CLAIMS 2
--	---	------------------------------------	----------------------------	--------------------------	--------------------------------

ADDRESS

 24131
 LERNER AND GREENBERG, PA
 P O BOX 2480
 HOLLYWOOD, FL
 33022-2480

TITLE

Wire spool and remaining wire detection method

FILING FEE RECEIVED 880	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---